

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
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PATENT APPLICATION

ATTORNEY DOCKET NO. 200315950-1

IN THE U.S. PATENT AND TRADEMARK OFFICE
Patent Application Transmittal Letter

Mail Stop Patent Application
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility () Design

(X) original patent application,

() continuation-in-part application

INVENTOR(S): Chien-Hua Chen; Charles C. Haluzak

TITLE: SYSTEM AND METHOD FOR DIRECT-BONDING OF SUBSTRATES

Enclosed are:

(X) The Declaration and Power of Attorney. (X) signed () unsigned or partially signed

(X) 4 sheets of drawings (one set) () Associate Power of Attorney

() Form PTO-1449 (X) Information Disclosure Statement and Form PTO-1449

() Priority document(s) (X) (Other) Application Data Sheet; Postcard (fee \$)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	17 — 20	0	X \$18	\$ 0
INDEPENDENT CLAIMS	5 — 3	2	X \$86	\$ 172
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$ 0
BASIC FEE: Design (\$340.00); Utility (\$770.00)				\$ 770
TOTAL FILING FEE				\$ 942
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 942

Charge \$ 942 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL990321527US

Date of Deposit March 31, 2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By

Typed Name: Germaine Sarda

Respectfully submitted,

Chien-Hua Chen; Charles C. Haluzak

By

for William T. Ellis Reg. # 51,182

Attorney/Agent for Applicant(s)

Reg. No. 26,874

Date: March 31, 2004

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